

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Olav Ellingsen
 Docket: 09663.0080USWO
 Title: LOW TEMPERATURE THERMODYNAMIC CRACKING AND CONVERSION FOR
 UPGRADING OF HEAVY OILS

Mail Stop PCT
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, Virginia 22313-1450

Sir:

We are transmitting herewith the attached:


- ☒ Transmittal sheet, in duplicate, containing Certificate under 37 CFR 1.10.
- ☒ National Stage PCT Patent Application: Spec. 17 pgs; 16 claims; Abstract 1 pgs.
 The fee has been calculated as shown below in the 'Claims as Filed' table.
- ☒ 3 sheets of formal drawings
- ☒ An unsigned Combined Declaration and Power of Attorney
- ☒ Please charge Deposit Account No. 13-2725 in the amount of \$450.00 to cover the Filing Fee
- ☒ Application Data Sheet, 3 pages.
- ☒ Other: Form PTO-1390, Preliminary Amendment, International Publication Page, Form PCT/RO/101, Form PCT/ISA/210, Form PCT/ISA/237, Form PCT/IPEA/409
- ☒ Return postcard

CLAIMS AS FILED

Number of Claims Filed	No.	In Excess of		Extra		Rate		Fee
Total Claims	16	20		0		50.00	=	0.00
Independent Claims	2	3		0		200.00	=	0.00
Multiple Dependent Claims Fee							=	0.00
Basic Filing Fee							=	150.00
Search Fee							=	200.00
Examination Fee							=	100.00
Utility Application Size Fee	20	100		0		125.00	=	0.00
Total							=	450.00

Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

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